

IN THE SPECIFICATION

Please replace the paragraph at page 5, prenumbered lines 19-23, with the following rewritten paragraph:

the acquired unique identification information ~~identification information~~ of the communication destination device is matched with the acquired unique identification information of the authentication partner device; and

Please replace the paragraph at page 6, prenumbered lines 2-9, with the following rewritten paragraph:

Furthermore, in an embodiment of the communication processing apparatus of the present invention, it is characterized that at least one of the unique identification information received from the ~~communication destination~~ authentication partner device is received as processed data generated by an encryption process or a hash value generation process based on secret information shared with the communication source device.

Please replace the paragraph at page 6, prenumbered lines 15-25, with the following rewritten paragraph:

In addition, in an embodiment of the communication processing apparatus of the present invention, it is characterized in that the communication processing apparatus receives, as the identification information received from the communication destination device, identification information acquired ~~[[by]]~~ from a PHY communication unit of the communication destination device and identification information acquired by a network communication unit of the communication destination device, and matches a plurality of these identification information.

Please replace the paragraph at page 7, prenumbered lines 4-13, with the following rewritten paragraph:

Furthermore, in an embodiment of the communication processing apparatus of the present invention, it is characterized that the communication processing apparatus receives, as the identification information received from the communication destination device, a device address as a source address of a packet transmitted from the communication destination device, and a device address stored in a packet by data processing at the application level or data based on the device address at the application level, and matches a plurality of these device addresses.

Please replace the paragraph at page 7, prenumbered line 27, to page 8, prenumbered line 5, with the following rewritten paragraph:

a matching processing step of performing a matching of the acquired unique identification information ~~identification information~~ of the communication destination device with the acquired unique identification information of the authentication partner device; and

Please replace the paragraph at page 8, prenumbered lines 11-19, with the following rewritten paragraph:

Furthermore, in an embodiment of the communication controlling method of the present invention, it is characterized in that in the identification information acquiring step, at least one of the unique identification information received from the ~~communication destination~~ authentication partner device is received as processed data generated by an encryption process or a hash value generation process based on secret information shared with the communication source device.

Please replace the paragraph at page 8, prenumbered line 25, to page 9, prenumbered line 9, with the following rewritten paragraph:

Furthermore, in an embodiment of the communication controlling method of the present invention, it is characterized in that the identification information acquiring step is a step of receiving, as the identification information received from the communication destination device, identification information acquired ~~[[by]]~~ from a PHY communication unit of the communication destination device and identification information acquired by a network communication unit of the communication destination device, and the matching processing step matches a plurality of these identification information.

Please replace the paragraph at page 9, prenumbered lines 15-25, with the following rewritten paragraph:

In addition, in an embodiment of the communication controlling method of the present invention, it is characterized in that the identification information acquiring step receives, as the identification information received from the communication destination device, a device address as a source address of a packet transmitted from the communication destination device, and a device address stored in a packet by data processing at the application level or data based on the device address at the application level, and the matching processing step matches a plurality of these device addresses.

Please replace the paragraph at page 10, prenumbered lines 12-17, with the following rewritten paragraph:

a matching processing step of performing a matching of the acquired unique identification information ~~identification information~~ of the communication destination device with the acquired unique identification information of the authentication partner device; and

Please replace the paragraph at page 32, prenumbered lines 3-21, with the following rewritten paragraph:

However, as shown in Fig. 6(b) described above, if the device X 431 impersonates the device C 422 and the device X 432 impersonates the device A 421, an application protocol using a command such as an AV/C command allows communications traversing a local bus. In order to prevent this, the device A 421 accesses the configuration ROM of the communication partner on the local bus to directly refer to the node unique ID (NUID) and also acquires the NUID by the above-described application protocol. In this case, the device A 421 can only refer to the configuration ROM of the device X 431 on the local bus. The device A 421 refers to the node unique ID (NUID) of the device 431 and acquires the NUID of the device C 422 via the devices Z 431 and Y 432, because the device performing communications with the device A 421 on the basis of the common secret data is the device C 422. These IDs are not coincident so that the device A 421 detects that the device C is not on the local bus and relayed communications can be prevented.

Please replace the paragraph at page 41, prenumbered lines 16-21, with the following rewritten paragraph:

As above, two Bluetooth device addresses are acquired to be matched, including a Bluetooth device address of a communication destination device acquired when the piconet is configured and a Bluetooth device address stored in a packet through data processing at the application level or data based on a Bluetooth device address at the application level.